

APPARATUS FOR MAKING A FRACTURE CUT BETWEEN THE CUP AND THE SAFETY RING IN PLASTIC CAPS

Abstract of the disclosure

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An apparatus for making a fracture cut between the cup and the safety ring in plastic caps, which comprises rotary means (11) provided with at least one mandrel (12) that can be arranged inside the cup (3) and is suitable to produce the rolling, about its own axis of symmetry (S), of the side wall 10 (13) of the cup (3) along the cutting edge (14) of a blade (15) for making the cut, the blade (15) being associated with an inlet path portion (16) adapted to axially offset the cup (3) with respect to the rotation axis (R) of the mandrel (12) by clamping the side wall (13) against the mandrel (12); the apparatus also comprises means (17) for recentering the cup (3) with respect 15 to the rotation axis (R).

(Figure 2)